

# Notice of Allowability

Application No.

10/066,346

Examiner

Isaac M Woo

Applicant(s)

DRISSI ET AL.

Art Unit

2162

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to response filed on 05/04/2005.
2. ☒ The allowed claim(s) is/are 1-3 and 8-10.
3. ☒ The drawings filed on 01 February 2002 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
JEAN M. CORRIELLUS  
PRIMARY EXAMINER

### **DETAILED ACTION**

1. Claims 1-3 and 8-10 are presented for examination. This office action is in response to the Amendment After Advisory Action filed on May 04, 2005 (Claims 1-3 and 8-10 are allowed and claims 4-7 and 11-15 are rejected on final office action). Now claims 4-7 and 11-15 are canceled.

#### ***Allowable Subject Matter***

2. Claims 1-3 and 8-10 are allowed.

#### ***Reason For Indicating Allowable Subject Matter***

3. The following is a statement of reasons for the indication of allowable subject matter: Claims 1 and 8 identify distinct feature, the computer system and method for searching a database based on an input search. The closest prior art, Okura et al (U.S. Patent No. 6,226,638) discloses, using a keyword dictionary to extract keywords, translating the keywords into the languages supported by a bi-directional synonym listing, creating a keyword listing in each supported language, using the keywords in each supported language to create more than one inverted index of the documents including the keywords, one inverted index being in a first language and another inverted index being in a second language. The prior art does not address computer

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system and method for retrieving documents in a search mode, translating a search term in a query from the first language to the second language using the same bi-directional synonym listing, generating a translated query based on the translated search term, submitting the query and the translated to first and second different inverted indices, submitting one of the query and the translated query to the other of the first and second inverted indices, receiving first and results of the search using the first and second inverted indices, selecting one of the first and second results fro use. Okura et al (U.S. Patent No. 6,226,638) fails to suggest the claimed limitation as mentioned above in combination with other limitations of the dependent and independent claims. The claims 2-3 and 9-10 are hereby allowed.

**Conclusion**

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Isaac M Woo whose telephone number is (571) 272-4043. The examiner can normally be reached on 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John E Breene can be reached on (571) 272-4107. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

IMW  
May 12, 2005

  
JEAN M. CORRIELUS  
PRIMARY EXAMINER